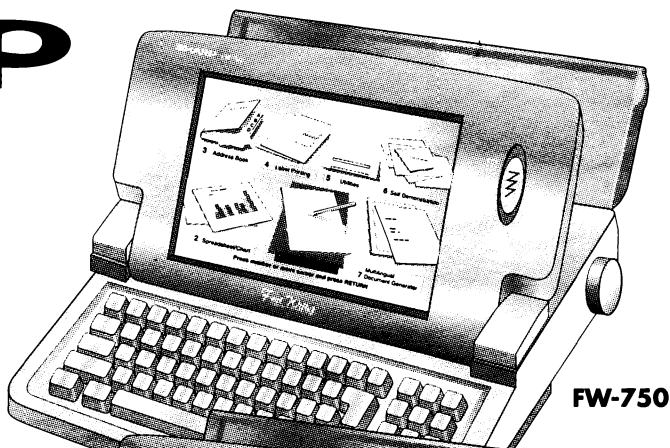
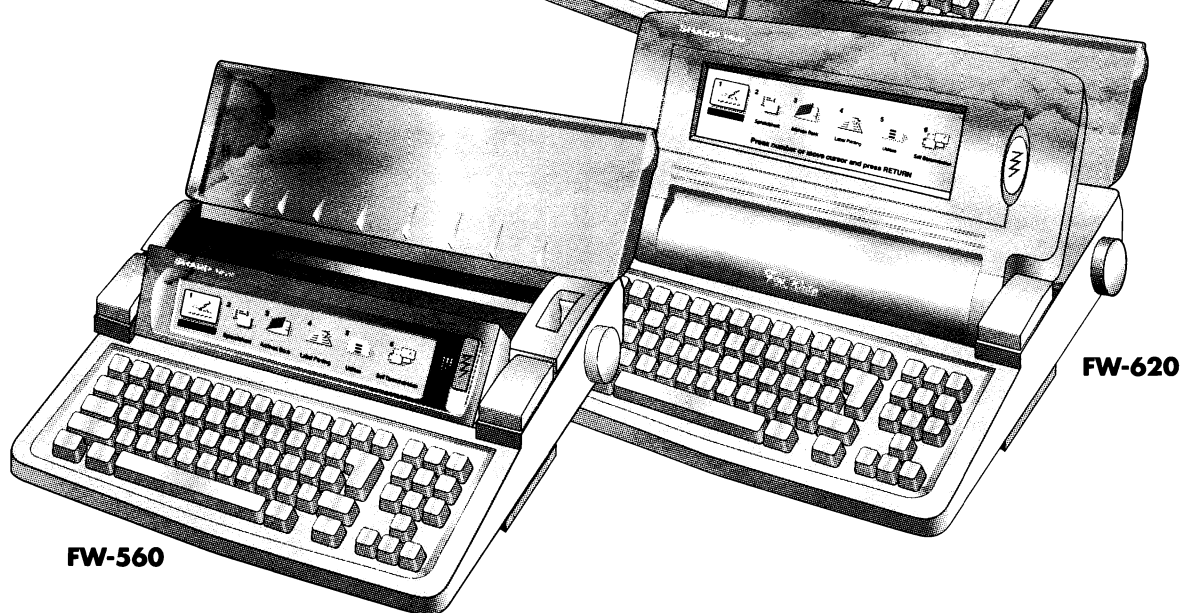


SHARP



FW-750



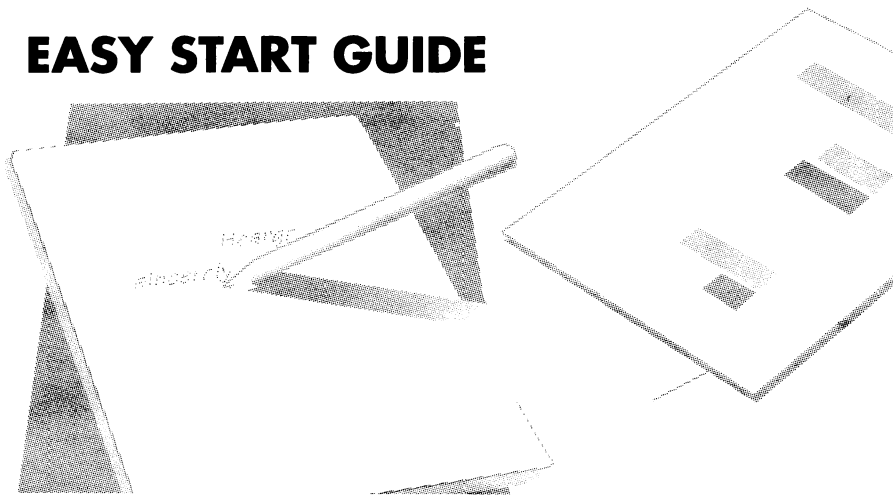
FW-560

FW-620

Font Writer
PERSONAL WORD PROCESSOR

FW-750, FW-620, FW-560

EASY START GUIDE

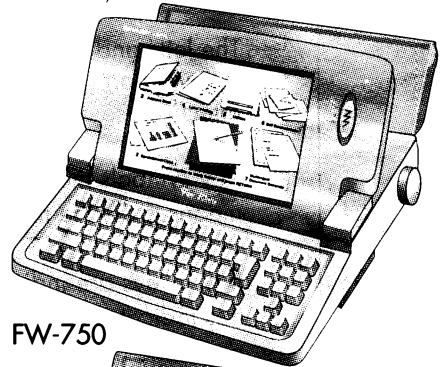


INTRODUCTION

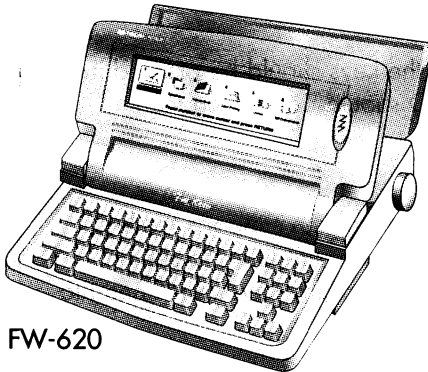
Thank you for purchasing the SHARP Font Writer. Your Font Writer's ergonomic design and state of the art features will help you to prepare different types of documents quickly and efficiently.

These are just a few of the time-saving features of the Font Writer:

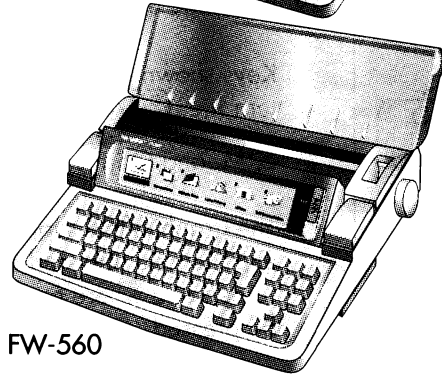
- ✓ Built-in Spell Checker
- ✓ Built-in Thesaurus
- ✓ Merge Printing
- ✓ Simple File Management Capabilities
- ✓ An Automatic Back-up Function to protect your data from accidental loss



FW-750



FW-620



FW-560



With the Main Menu showing on the display, your Font Writer will automatically start the Self Demonstration if left unused for 10 minutes. To return to the Main Menu, simply press the Cancel key.



INSTALLATION

Unpacking the accessories	3
Preparation Procedure	5



EASY START

Word Processor	7
Spreadsheet	19



SAFETY WARNINGS

Observe all warnings for your safety and to ensure trouble-free use of your Font Writer.



INFORMATION


Additional information to complement instructions.



TO USE THE EASY START GUIDE


The Easy Start Guide is designed to allow you to start working productively as quickly as possible with your Sharp Font Writer.

Each page is divided into three columns which complement each other in the ways they provide information:


← The left-hand column is for the more experienced user and provides a flow chart of the processes and instructions required to make effective use of the Font Writer applications.

Key symbols indicate individual key presses. For example  means press the menu key.

If two keys are indicated with a + separating them, i.e.  + , this indicates that the second key should be pressed while holding down the first key.

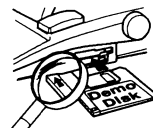
Keys shown overlapping indicates the keys should be pressed in turn, i.e.  indicates that D should be pressed then E, M, and O in turn.

The graphic/text support in the central column supports the less experienced user and shows you what you are likely to see on screen and where on the keyboard to find any keys which need to be pressed.

The right-hand column titled Page Ref. indicates where in the main Operation Manual you can find more in-depth explanations of the Font Writer operation. The  indicates the Model number (FW-750, FW-620 or FW-560) and Page references, where you will find additional information.

Example: How to insert a floppy disk into the Font Writer

Insert the demonstration disk in the disk drive located on the right hand side of the Font Writer.



We hope the Easy Start Guide will provide you with a platform to develop your skills.



- Fontwriter diagrams/screens in this manual show model FW-750. For additional information on models FW-560/620 refer to the main manual.
- The glossary of terms in the main manual may help with any unfamiliar words.



UNPACKING THE ACCESSORIES

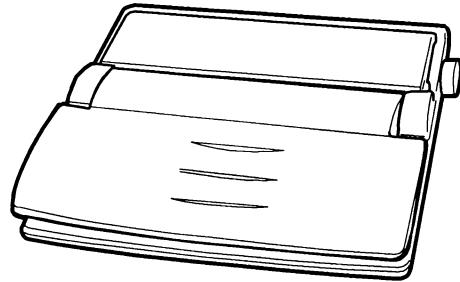
Page Ref.

**CHECK ALL ACCESSORIES ARE SUPPLIED WITH YOUR FONT WRITER.
IF ANY ARE MISSING, CONTACT YOUR SUPPLIER.**

● Font Writer

For a description of 'Part Names & General Description'

For years of problem free use, please observe the 'Precautions on use'.



620	20
560	20

620	17
560	18

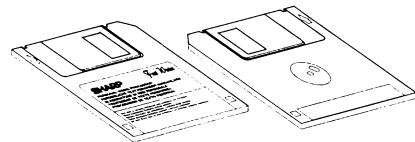
● Demonstration Disk(s)

The demonstration disk contains files which are used for the Self Demonstration application and also the tutorials used in the Easy Start Guide.

DO NOT FORMAT THIS DISK.

**FORMATTING THE DISK WILL PERMANENTLY
DELETE THESE FILES FROM THE DISK.**

If you are not familiar with floppy disks, please read 'Precautions regarding floppy disks'.



Front view

Rear view

620	12
560	12

● Operation Manuals

- Easy Start Guide
- Operation Manual



We advise you to retain the packing materials as they may be required for future use.



HOW TO INSTALL THE RIBBON CASSETTE

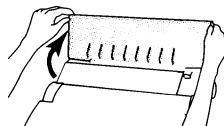


Always ensure that your machine is switched off before you open the printer cover.

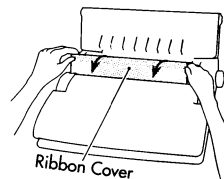
620	7
560	7

INSTALLING THE RIBBON CASSETTE

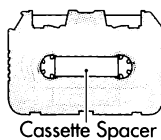
1. Open the Printer Cover.



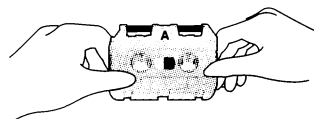
2. Lift up the Ribbon Cover towards you.



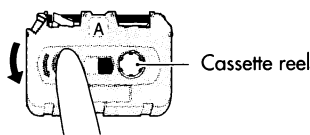
3. Remove the cassette spacer from the new ribbon cassette.



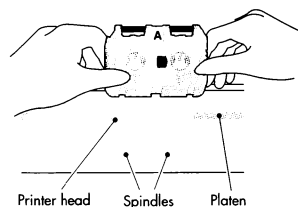
4. Hold the ribbon cassette so that the side marked with the "A" is facing upwards.



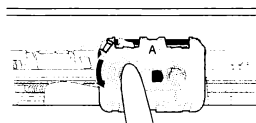
5. Gently turn the left reel anticlockwise (in the direction of the arrow) to take up any slack in the ink ribbon.



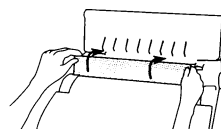
6. Insert the ribbon cassette into the printer so that the reels of the cassette fit onto the two spindles, and so that the ribbon passes between the platen and the print head. Then press the ribbon cassette gently to snap it into place.



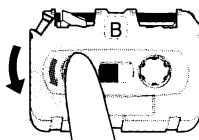
7. Turn the spindle as indicated and check that the ribbon feeds properly.



8. Close the Ribbon Cover.



9. Once the "A" side has come to the end, take out the ribbon cassette and turn it over so that the side marked "B" is facing upwards. Wind the ribbon on until only the black ribbon is exposed. Then install the cassette again by the same procedure as given above.



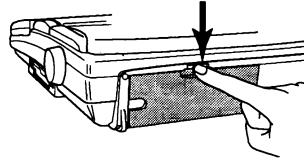
PREPARATION PROCEDURE



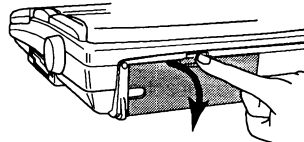
Page Ref.

CONNECTING TO THE MAINS

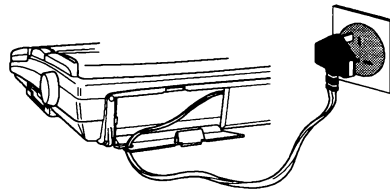
1. Push tab down.



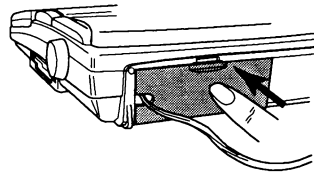
2. Pull down.



3. Pull the power cord out, insert the plug into a socket.



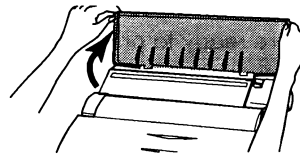
4. Place the cord in the slot, and click shut.



OPENING THE COVER

To open the printer cover, hold the tabs on each side, and pull up.

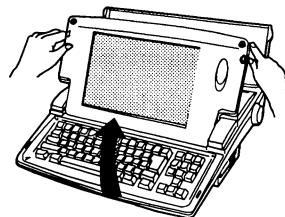
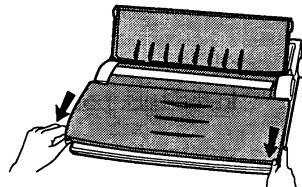
The cover then acts as a paper support/insertion guide.



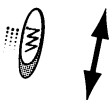
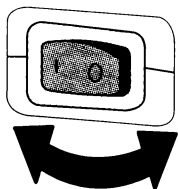
OPENING THE SCREEN

To open the screen, slide the locks on both sides towards you, the screen will pop up slightly.

Lift up the screen until it is tilted at an angle which is comfortable for viewing.



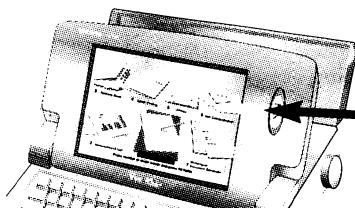
GETTING STARTED



INSERTING THE DEMONSTRATION DISK

1. Push the demonstration disk (face up with the arrow on the top left-hand side) into the disk drive located on the right-hand side of the Font Writer, until it clicks.
2. Next, to switch the Font Writer ON or OFF, push the switch on the left side in the direction required.

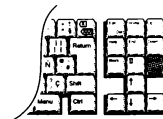
When switched on, the Main Menu appears after a few seconds, as follows:



Adjust the screen brightness by sliding the contrast control up or down, as shown opposite.



With the Main Menu showing on the display, your Font Writer will automatically start the Self Demonstration if left unused for 10 minutes. To return to the Main Menu, simply press the Cancel key.



620	9
560	9

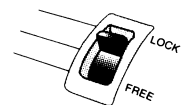
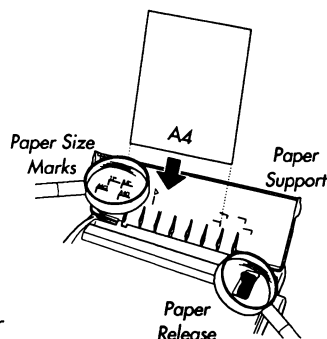
LOADING PAPER INTO YOUR FONT WRITER

Whilst you do not need to insert any paper into your Font Writer until you are ready to print, the following explains how to insert paper correctly.

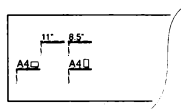


To insert a sheet of paper:

1. Make sure the paper support is in the upright position.
2. Check that the paper release is pushed to the Lock position.
3. Whilst aligning the paper with the size marks $\overline{A4}$ on the support, insert the paper so it is facing downwards with the surface to be printed on facing away from you.
4. Whilst holding down the **Ctrl** key press the **Cancel Paper** key. The paper will be fed into the print mechanism.



A4



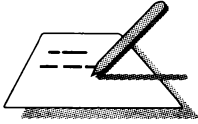
There are two **Ctrl** keys. You can press either, but not both at the same time.

620	14
560	14



SELECTING THE WORD PROCESSOR

Page Ref.



A Word Processor is not just a typewriter with a memory and floppy disk drive. It is a powerful document processing tool capable of transforming ordinary pages of text into interesting and striking documents. You can delete blocks (portions) of text, insert text, modify the size and typeface of text and all without having to re-type the document. There are many more functions you can perform, including spell checking and using the thesaurus.

During this exercise you will perform the following tasks:

1. **Open** (retrieve) a file (document) which has already been stored on the **demonstration disk**.
2. **Print** the file.
3. **Edit** the file (enhance the appearance).
4. **Save** (store) the file with **all its changes**.
5. **Print** the file again so you can compare the difference.
6. **Exit** the Word Processor function and return to the Main Menu.

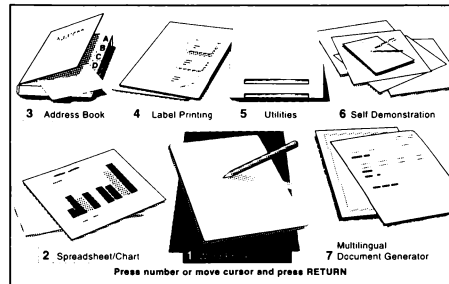
Accessing the Word Processor



From the Main Menu:

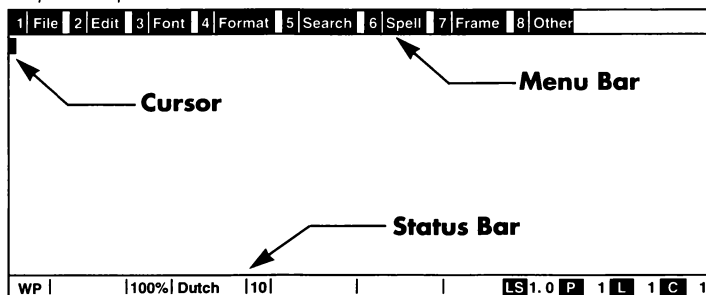
Press the  key

Press the  key



620 33
560 33

This will take you into the Word Processor and a screen similar to the following will appear: Due to the smaller screen size, the FW-560 only displays the Menu bar when the **MENU** key is pressed. If you wish it to be displayed all the time, refer to page 207 Changing The System Setup in the Operation Manual.




620 34
560 34

*See Operation Manual for explanation of screen layout



OPENING THE DEMONSTRATION FILE


In this exercise you will **Open** (retrieve) a previously created document that has been saved on to the demonstration floppy disk.

To **Open** the demonstration file '**demo1**' from the floppy disk:
ENSURE THAT THE DEMO DISK IS INSERTED INTO THE DISK DRIVE

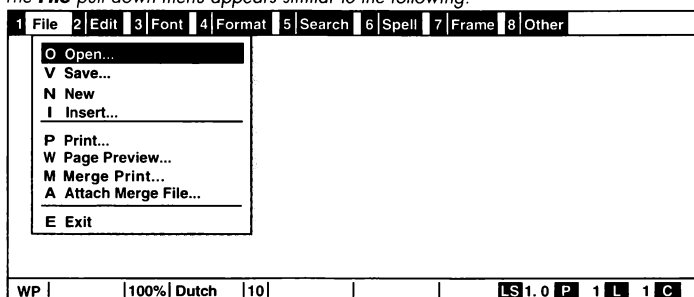
Press the  key to activate the menu bar



 There are 2  keys, you can use either, but not both at same time.

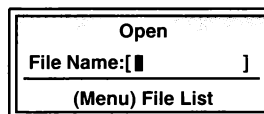
Press the  key to activate the **File** options

The **File** pull down menu appears similar to the following.



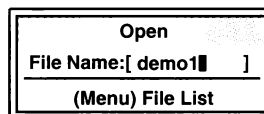
Press the  key to open a file

The **Open** dialogue box appears as shown:



Type: **demo1**

To select the demonstration file

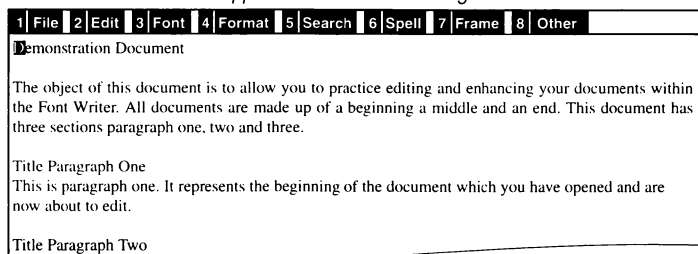


Press the  key to open the file

The **Please wait...** message box appears briefly

Please wait ...

The demonstration file will appear similar to the following.





PRINTING THE DEMONSTRATION FILE


Page Ref.

Printing allows you to print out the document 'demo1' which you have just opened.

To **Print** the demo file, insert paper as described on page 6:

Whilst holding down the  key, press the  key

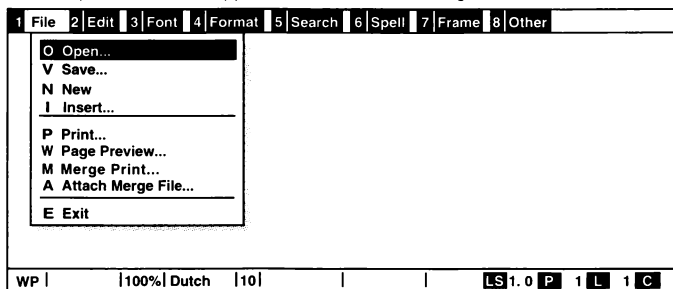
This will feed the sheet of paper into the printer.

Press the  key to activate the menu bar



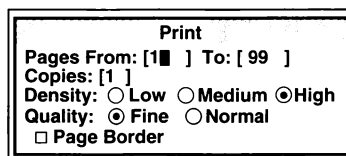
Press the  key to activate the **File** options

*The **File** pull down menu appears similar to the following:*



Press the  key to print the document

*The **Print** dialogue box appears:*





*The **Print** dialogue box allows you to choose other print options which you may use in the future.*

Press the  key to start printing

*The **Printing...** dialogue box will appear as shown opposite:*



Pressing the  key allows you to pause or cancel the printing process.

 *The sheet of paper will be ejected automatically after printing has finished.*

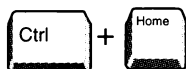
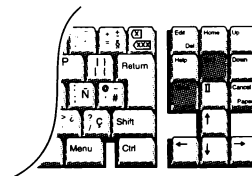




EDITING THE TITLE - SELECTING & FORMATTING

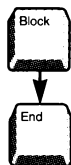
You can enhance or change the look of any of the text in your document. The following exercise shows you how to change the appearance of the title in the demonstration document, in two stages:

1. **Blocking** (selecting) the text
2. Changing the **Character Attributes**
 - Changing the Typeface
 - Increasing the Size
 - Underlining the Text
 - Making the text Bold



Whilst holding the key, press the key

This takes the cursor to the beginning of the document. If the cursor is already in this position, the machine will beep.

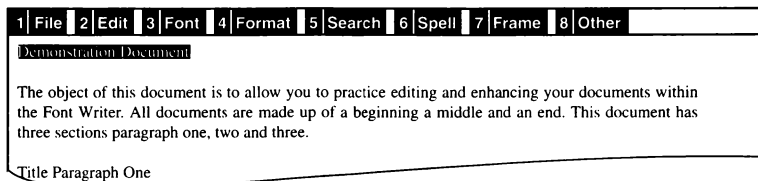


Blocking the Title of 'Demo1'

Press the key to highlight the first character

Press the key to highlight the rest of the title

The title will now be blocked as shown below.



620 46
560 46

Character Attributes

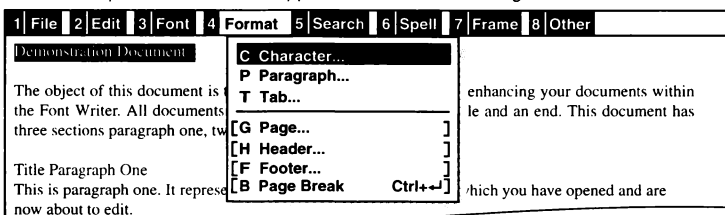
To change the Character Attributes of the blocked text:



Press the key to activate the menu bar

Press the key to activate the **Format** options

*The **Format** pull down menu will appear similar to the following.*



620 64
560 63



EDITING THE TITLE - CHARACTER ATTRIBUTES

Page Ref.

Changing the Character Attributes

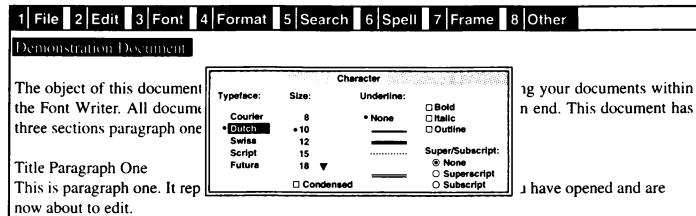
This will allow you to change the appearance of the text.




Press the  key

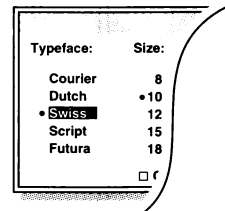



The **Character** dialogue box appears similar to the following:



Changing the Typeface


Press the  key until the typeface **Swiss** is highlighted




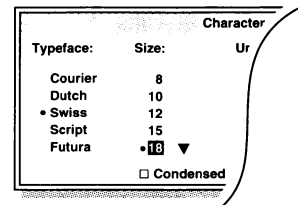
There are four  cursor control keys which are used to select options within the dialogue boxes.



Increasing the Size

Press the  key to move to **Size**

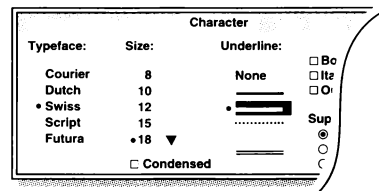
Press the  key three times or until Size **18** is highlighted



Underlining the Title

Press the  key twice to move to **Underline**

Press the  key twice or until the **Thick Underline** is selected



EDITING THE TITLE - CHARACTER ATTRIBUTES

Page Ref.

Tab

(Space Bar)

Return

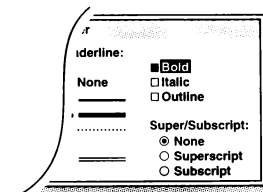
Making the Title Bold

Press the  key to move you to **Bold**







Space Bar

Press the Space Bar  to select **Bold**

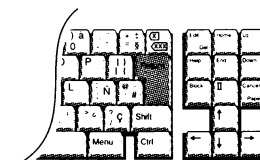


The **Character** dialogue box should now look as follows:

Character			
Typeface:	Size:	Underline:	<input checked="" type="checkbox"/> Bold
Courier	8	None	<input type="checkbox"/> Italic
Dutch	10		<input type="checkbox"/> Outline
• Swiss	12	• 	Super/Subscript:
Script	15		<input checked="" type="radio"/> None
Futura	• 18 ▼		<input type="radio"/> Superscript
<input type="checkbox"/> Condensed			<input type="radio"/> Subscript

Now you have made all the required changes:

Press the  key



This accepts the changes and returns you to the document

Your screen will now appear as follows:

1 File	2 Edit	3 Font	4 Format	5 Search	6 Spell	7 Frame	8 Other
Demonstration Document							
The object of this document is to allow you to practice editing and enhancing your documents within the Font Writer. All documents are made up of a beginning a middle and an end. This document has three sections paragraph one, two and three.							
Title Paragraph One This is paragraph one. It represents the beginning of the document which you have opened and are now about to edit.							
Title Paragraph Two							




EDITING THE TEXT - PARAGRAPH ATTRIBUTES

Page Ref.


In addition to enhancing the appearance you can also re-position (align) the text. The following exercise takes you through how to change the position of the title from left aligned to centred.

To change the **Paragraph** attributes of the title first ensure that the cursor is positioned somewhere on the title.

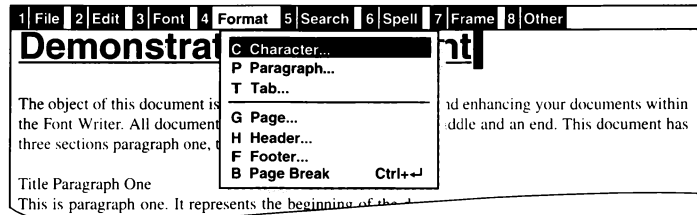
To Centre the Title

Press the  key




Press the  key

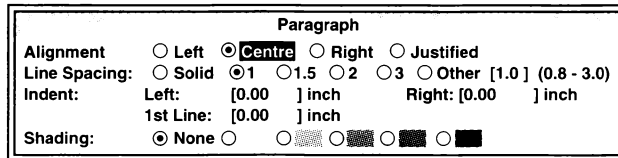
The **Format** pull down menu will appear similar to the following.



Press the  key to select **Paragraph** options

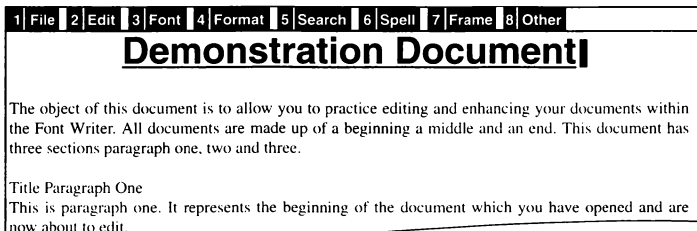
Press the  key twice or until **Centre** is selected

The **Paragraph** dialogue box should now look similar to the following.

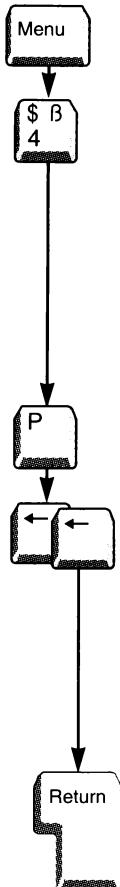


Press the  key to return you to the document

The Title is now centred on the page similar to the following.

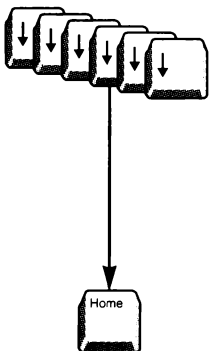


Do not be concerned that the title appears slightly off-centre on the screen, it will be centred correctly on the printed page.



EDITING TITLE PARAGRAPH ONE

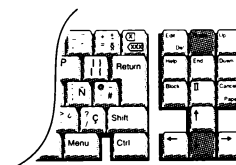
Page Ref.



The following exercise takes you through how to change the appearance of the text 'Title Paragraph One' into Bold text.

Moving to 'Title Paragraph One'

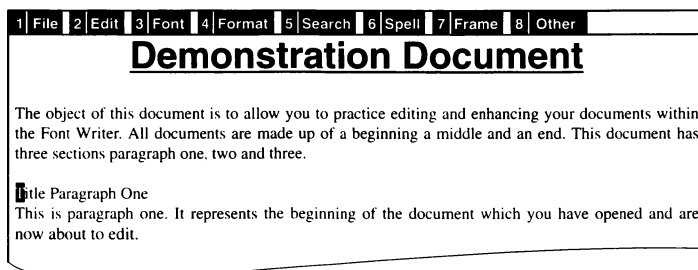
- ① Press the key six times or until the cursor is on **'Title Paragraph One'**



- i* There are four cursor keys which enable you to move the cursor within the printed area of the document.

- ② Press the key to position the cursor at the beginning of the line

Your screen should now appear similar to the following:

**Blocking the Text**

- ③ Press the key

- ④ Press the key

The text 'Title Paragraph One' will be highlighted.

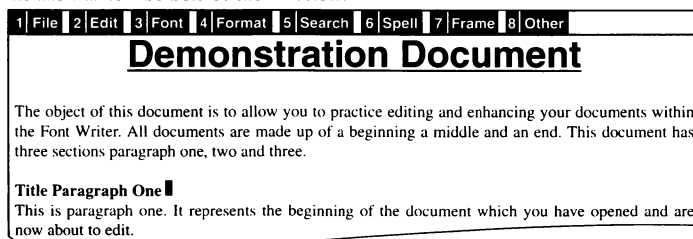


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560	46

Making the Text Bold

- ⑤ Whilst holding down the key press the key

The title will now be bold as shown below:

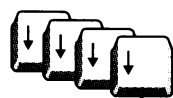


620	62
560	61



EDITING AND ADDING TEXT IN THE DOCUMENT

Page Ref.



Repeat
Steps ② - ⑤



Repeat
Steps ② - ⑤

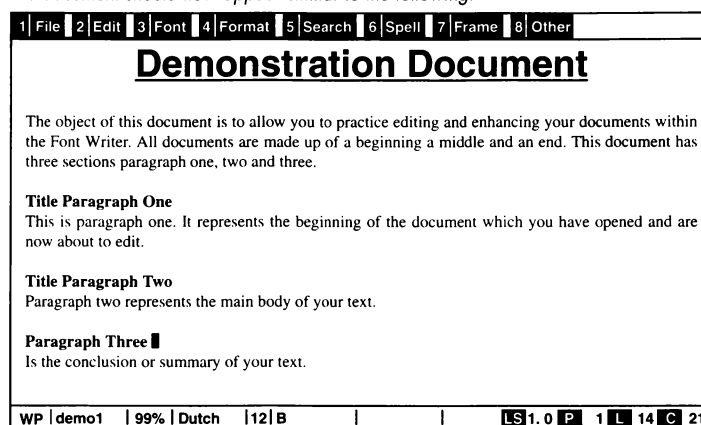
Enhancing Titles Paragraph Two and Three

Press the key four times to move the cursor to 'Title Paragraph Two'.

Repeat Steps ② - ⑤ from the previous page to make the heading bold.

Press the key three times to move to 'Title Paragraph Three'. Repeat Steps ② - ⑤ again to make Title Paragraph Three, bold.

The document should now appear similar to the following.



As well as enhancing existing text, you can also add text to your document. The following exercise shows you how to add text to the end of document 'demo1'.

IMPORTANT: Instructions for the **FW-560** differ from the **FW-620/750**. Please refer to the Addendum on **page 36** of this manual.

Moving the Cursor to the End of the Document

Whilst holding down the key press the key

The cursor will move to the bottom most point of your document. (Not necessarily the end of the screen).



Typing Text

Type in the text:

This document has been formatted on my



To type a capital letter, first hold down the key, then press the letter you wish to be capitalised.

Press the Space Bar once

This will insert a space after the text you have just typed



Type:

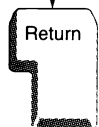
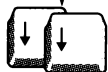
***This document
has been
formatted
on my***



(Space Bar)

620 24
560 24

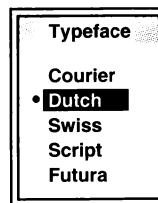
CHANGING ATTRIBUTES PRIOR TO TYPING



Changing the Typeface

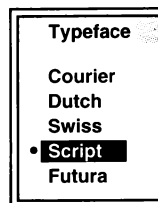
Whilst holding down the key press the key

The **Typeface** dialogue box will appear:



Press the key twice or until **Script** is selected, as shown opposite

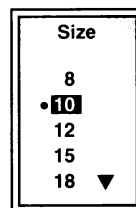
Press the key to accept the change



Increasing the Size

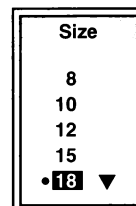
Whilst holding down the key press the key

The **Size** dialogue box will appear:



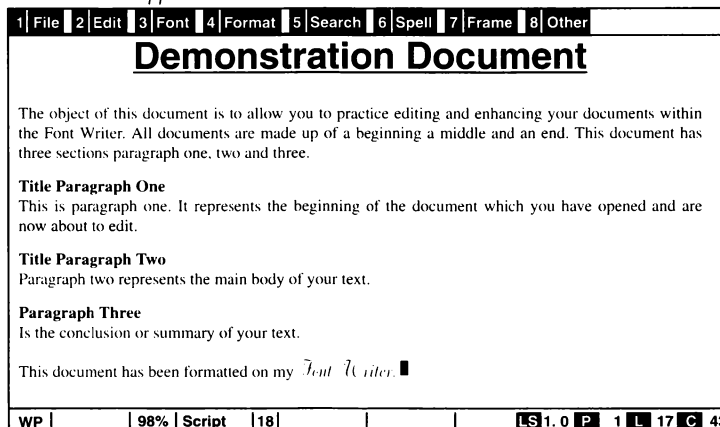
Press the key three times or until **18** is selected

Press the key to accept the change



Type in the text: **Font Writer.**

Your screen will appear similar to as follows:





SAVING YOUR DOCUMENT


Page Ref.


 620 37
560 37

Saving allows you to save the demonstration document, which you have enhanced, on to a floppy disk. This can then be opened (retrieved) at any time in the future.

Saving the Demonstration Document

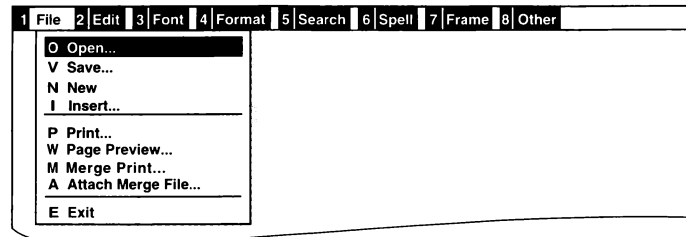
If the demonstration disk has been removed, ensure that it is re-inserted.

Press the  key to activate the menu bar

Press the  key to activate the **File** options



The **File** pull down menu will appear similar to the following.



Press the  key to save the document as a file

The **Save** dialogue box will appear:

Save	
File Name: [demo1]	Date: []
(Menu) File List	

Press the  key to delete the character 1

Press the  key

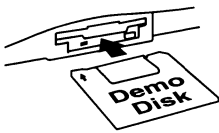
Save	
File Name: [demo2]	Date: []
(Menu) File List	

Press the  key

This will save your document as a file called DEMO2.

The **Please wait...** message box appears briefly and your file is then saved.

Please wait ...





PRINTING THE FILE & EXITING THE WORD PROCESSOR

Page Ref.

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560 77

Printing the Changed Demonstration File

Now that you have made the enhancements and additions to the demonstration file, try printing it again to compare the improvements.

To **Print** the demonstration file, refer back to the exercise you completed on page 9 of this Easy Start Guide.

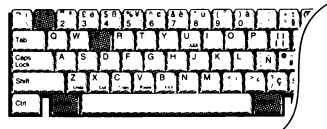
Exiting the Word Processor

If you exit the Word Processor application without saving the current document, any changes which have not been saved will be lost. Refer back to the previous exercise you completed on Saving your Document.

620 35
560 35

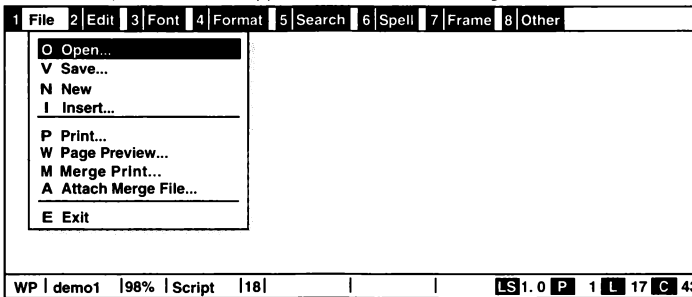
To **Exit** the Word Processor:


Press the  key



Press the  key

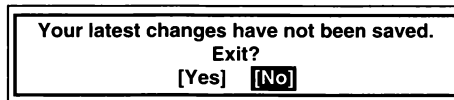
The **File** pull down menu appears similar to the following.




Press the  key to select **Exit** and you will be taken back out to the Main Menu

Note: Exiting After Changing a Document

If there is a document on the screen which has been changed since the last time it was saved, the following warning message will be displayed:



If you select **[Yes]** by pressing the  key, any alterations made to the file will be lost.

If you select **[No]** by pressing the  key, the Font Writer will return to the normal editing screen.



SELECTING THE SPREADSHEET

Page Ref.



A **Spreadsheet** is a grid of cells (rows and columns) in which you can have words or numbers and make simple or complex calculations. This will provide you with the opportunity to calculate and print your home finances, car running analysis and even cash flow forecast reports. You can add, delete or change the appearance of text and data, columns, change calculation formulas and all without having to make a new worksheet.

Each column is identified by a letter and each row by a number. An individual cell is identified by the intersection of a column and row, e.g. cell B3 is where Column B intersects with Row 3.

There are other features, for example, FW-750 allows you to produce a chart from the data in your worksheet.

During this exercise you will perform the following tasks:

1. **Open** (retrieve) a file (worksheet) which has already been stored on the demonstration disk.
2. **Print** the file.
3. **Edit** the file.
4. **Change** some existing data and recalculate the worksheet.
5. **Save** (store) the file with all its changes.
6. **Print** the file again so you can see the difference.
7. **Exit** the Spreadsheet and return to the Main Menu.

Accessing the Spreadsheet

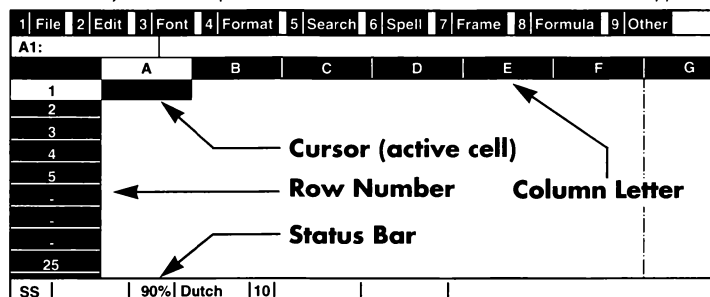
From the Main Menu:

Press the key

Press the key



This will take you into the Spreadsheet function and a screen similar to below will appear.

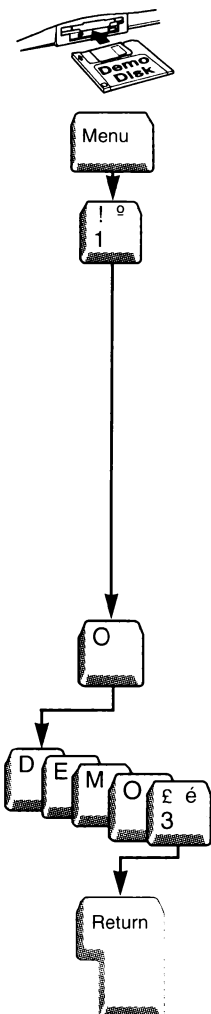


**See Operation Manual for explanation of screen layout*

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OPENING THE DEMONSTRATION FILE

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560 94


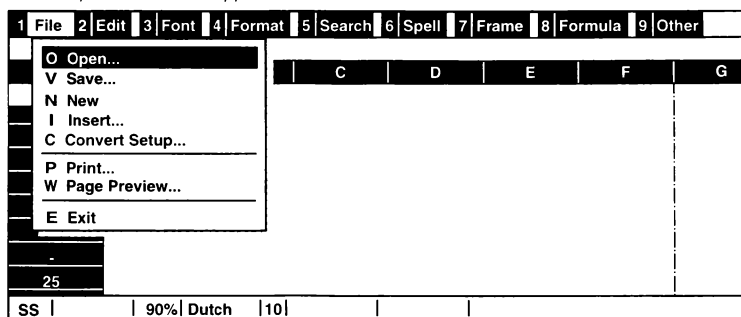
To **Open** the demonstration file 'demo3' from the floppy disk:

Ensure the Demonstration Disk is inserted.

Press the key to activate the menu bar

Press the key to activate the **File** options

The **File** pull down menu appears similar to below.



Press the key to open a file

The **Open** dialogue box appears as shown:

Open	
File Name: []	
(Menu) File List	

Type: **demo3**

This selects the demonstration file from the floppy disk

Press the key to open the demonstration file

The **Please wait...** message box appears briefly:

Please wait ...

The demonstration file will appear similar to below.

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
D11:																	
1																	
2																	
3																	
4	1st	Date	Item	Expenditure													
5	1st		Electricity	50.43													
6	20th		Gas	40													
7	25th		Mortgage	435.7													
8	28th		House Insuran	97													
9	30th		Salary	1479.56													
10			Other Expense	200													
11			Total														
12																	
13																	



PRINTING THE SPREADSHEET

Page Ref.

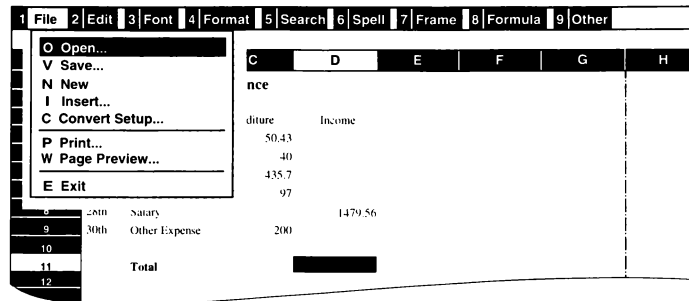
To **Print** the demonstration file, first insert a sheet of paper. If you can't remember how, refer back to page 9 of this Easy Start Guide.

Press the  key to activate the menu bar



Press the  key to activate the **File** options

The **File** pull down menu appears similar to the following.



Press the  key to print the document

The **Print** dialogue box appears:


Print	
Pages From:	[1] To: [99]
Copies:	[1]
Density:	<input type="radio"/> Low <input type="radio"/> Medium <input checked="" type="radio"/> High
Quality:	<input checked="" type="radio"/> Fine <input type="radio"/> Normal
<input checked="" type="checkbox"/> Print Border Line and Shading	

The **Print** dialogue box allows you to choose other print options which you may use in the future.

Press the  key to start printing

The **Printing...** dialogue box appears:

Printing...
Press [Return] to pause.

Pressing the  key allows you to pause or cancel the printing process.



The sheet of paper will be automatically ejected after printing has finished.



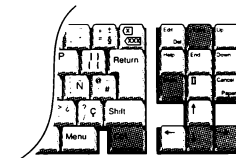
FORMATTING THE TITLES

You can enhance or change the look of any text in your worksheet. The following exercise takes you through how to make the titles in the worksheet on the Demonstration Disk, bold.


Getting to Cell A1

Whilst holding the  key, press the  key


This takes the cursor to the beginning of the worksheet.

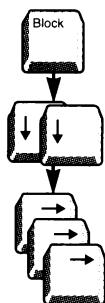


Blocking the Titles of 'Demo3'

Press the  key to begin selecting

Press the  key twice



Press the  key three times and the titles of the worksheet will be blocked



The titles in range A1 to D3 will now be blocked similar to below.

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other	
A1 : D3																		
	A	B	C	D	E	F	G	H										
1	Monthly Finance																	
2																		
3	Date	Item	Expenditure	Income														
4	1st	Electricity	50.43															
5	1st	Gas	40															
6	20th	Mortgage	435.7															
7	25th	House Insuran	97															
8	28th	Salary		1479.56														
9	30th	Other Expense	200															
10																		
11	Total																	

Making Titles Bold

Whilst holding down the  key press the  key to make titles bold



The selected range will now be bold as shown below:

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other	
A1:																		
	A	B	C	D	E	F	G	H										
1	Monthly Finance																	
2																		
3	Date	Item	Expenditure	Income														
4	1st	Electricity	50.43															
5	1st	Gas	40															
6	20th	Mortgage	435.7															
7	25th	House Insuran	97															

Due to the smaller screen size, the FW-560 only displays the screen in Draft mode which means that you will not see the changes to the attributes which have been made. To see the changes, whilst holding down the **CTRL** key press the **W** key. Pressing these keys again will take you back to Draft mode.



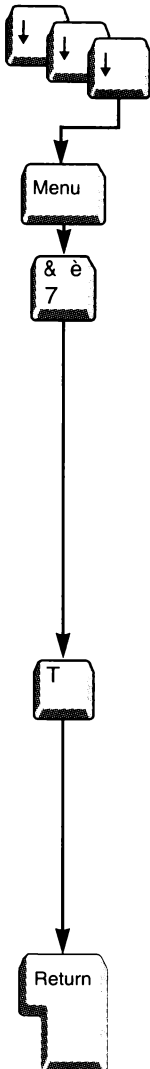
SETTING TITLES IN THE WORKSHEET

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560	100

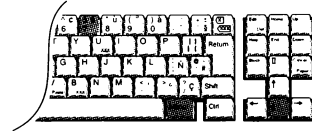
Inserting text at the top of each column is a useful way to keep track of what data is contained in each cell (column or row). However, it often happens that the text in these columns may scroll off the edge of the screen as you move around the worksheet. To overcome this problem, you can designate certain rows and columns to be displayed on the screen all the time.

The following exercise takes you through how to set up the titles in rows 1 & 3 to display on the screen all the time as you move around the worksheet.



Getting to Cell A4

Press the key three times or until you reach cell A4

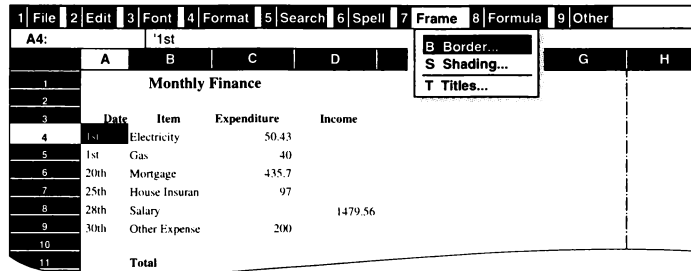


Setting Titles

Press the key to activate the menu bar

Press the key to activate the **Frame** options

The **Frame** pull down menu appears as follows:



Press the key



The **Titles** dialog box appears:

Titles			
<input type="radio"/> Both	<input type="radio"/> Vertical	<input checked="" type="radio"/> Horizontal	<input type="radio"/> Clear

Select **Horizontal**

(If it is not already highlighted, press the appropriate cursor control key to select **Horizontal**)

Press the key

You are returned to the worksheet and rows 1 & 3 titles are now set and will be displayed on the screen at all times. If you press the **CTRL + W** keys after setting the titles, the titles function will be cleared.

FORMATTING THE WORKSHEET - ALIGNMENT


Page Ref.



In addition to simply entering text and values into your worksheet, you can add extensive formatting to make the data easier to see and understand, and to add a professional touch to the worksheet.

The following exercise takes you through how to change the format of cells in range A4 to A14:

Getting to Cell A4

Use appropriate  key until you reach  cell A4

Press the  key

Whilst holding down the  key press the  key to activate the 'Go To' function. The dialogue box will appear.

Type: **A10**

Press the  key



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560	98

Go To


Address: [a10]

All cells in this range are selected as follows:


1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
A4:A10																	
	A	B	C	D	E	F	G	H									
1	Monthly Finance																
2																	
3	Date	Item	Expenditure	Income													
4	1st	Electricity	50.43														
5	1st	Gas	40														
6	20th	Mortgage	435.7														
7	25th	House Insuran	97														
8	25th	Salary		1479.56													
9	30th	Other Expense	200														
10																	
11	Total																

Making Column A Right Aligned


Press the  key


Press the  key

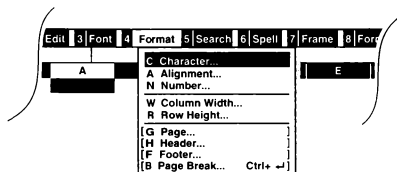
The **Format** pull down menu appears:

Press the  key

The **Alignment** dialogue box appears:

Press the  key three times or until **Right** is highlighted

Press the  key to accept



Alignment

Horizontal: ☒ Standard ☐ Left ☐ Centre ☐ Right

Alignment

Horizontal: ☐ Standard ☐ Left ☐ Centre ☒ Right

The text in column A is all now right aligned.

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560	124




FORMATTING THE WORKSHEET - COLUMN WIDTH

Page Ref.

When you start working with a worksheet, all columns have the same width. However, you can set the column to be the width of text currently entered in the cell or to whatever your requirements are.

The following exercise takes you through how to change the width of the cells in column B, again using the demonstration worksheet 'demo3'.

Getting to Column B

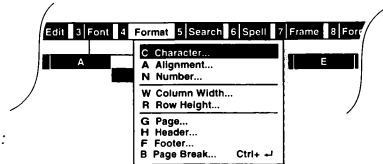
Press the  key once or until you reach any cell in column B




Increasing the Width of Column B

Press the  key

Press the  key





The **Format** pull down menu appears:

Press the  key

The **Column Width** dialogue box appears as follows:

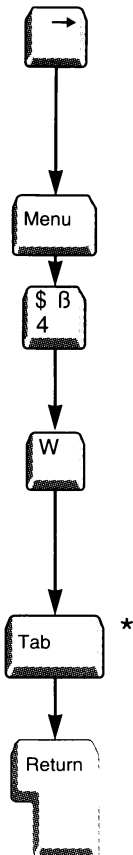
Column Width	
Column Width: [1.00] inch	[Fit Width]
Appearance in the Draft mode:	
<input checked="" type="radio"/> 8	<input type="radio"/> 16 <input type="radio"/> 24 <input type="radio"/> 32 (Char)

Press the  key once to select **Fit Width** * Press the **TAB** key twice for the FW-560

Press the  key to accept

Column B expands to fit all the text, which had previously been partially hidden:

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
	B4: Electricity																
	A	B	C	D	E	F	G	H									
1	Monthly Finance																
2																	
3	Date	Item	Expenditure	Income													
4	1st	Electricity	50.43														
5	1st	Gas	40														
6	20th	Mortgage	435.7														
7	25th	House Insurance	97														
8	28th	Salary		1479.56													
9	30th	Other Expenses	200														
10																	
11	Total																



620	127
560	122

It is possible to change the method by which values are displayed in cells to make the worksheet easier to understand and to enhance the overall appearance. The following exercise takes you through how to change the number value in column B to be decimal.

Getting to Cell C4

Whilst holding down the **Ctrl** key press the **G** key

Type: **C4**

Press the **Return** key to go to cell C4



Go To
Address: [c4]

Blocking Cells C4 to D11

Press the **Block** key to begin blocking

Whilst holding down the **Ctrl** key press the **G** key

Type: **D11**

Press the **Return** key

The range of cells C4 to D11 will be blocked

Go To
Address: [d11]

Changing the Number of Decimal Places

Press the **Menu** key

Press the **\$B/4** key to activate the **Format** pull down menu

Press the **N** key

*The **Number** dialogue box appears:*

Number	
Format:	Decimal Position: [2]
<input checked="" type="radio"/> General	<input checked="" type="checkbox"/> 1000 Separator
<input type="radio"/> Fixed	Minus Sign: <input type="radio"/> - 123 <input type="radio"/> (123)
<input type="radio"/> Percent (%)	Currency: [£]
<input type="radio"/> Currency	<input type="radio"/> Prefix <input type="radio"/> Suffix
<input type="radio"/> Scientific	Decimal Position: [2]
<input type="radio"/> DD MMM YY	Date Separator:
	<input checked="" type="radio"/> Slash (/) <input type="radio"/> Hyphen (-) <input type="radio"/> Period (.)

Press the **↓** key once or until **Fixed** is highlighted

Press the **Return** key to accept

You are returned to the worksheet with columns C and D formatted to 2 decimal places

1 File 2 Edit 3 Font 4 Format 5 Search 6 Spell 7 Frame 8 Formula 9 Other								
C4:		50.43						
	A	B	C	D	E	F	G	H
1	Monthly Finance							
2								
3	Date	Item	Expenditure	Income				
4	1st	Electricity	50.43					
5	1st	Gas	40.00					
6	20th	Mortgage	435.70					
7	25th	House Insurance	97.00					
8	28th	Salary		1,479.56				
9	30th	Other Expenses	200.00					
10								
11	Total							



FORMATTING THE WORKSHEET - FORMULAS

Page Ref.

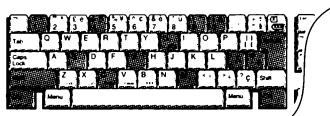
Formulas are used for making calculations using the contents of cells. The following exercise takes you through how to:

- Total Column C
- Copy the Formula to Column D
- Balance Columns C & D

TOTALLING COLUMN C

Getting to Cell C11

Whilst holding down the **Ctrl** key press the **G** key



Type: **C11**

Go To
Address: [c11]

Press the **Return** key

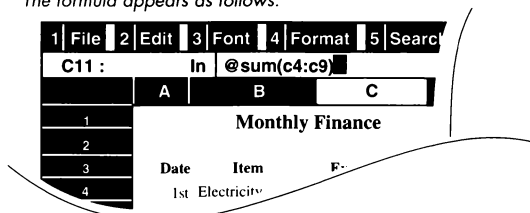
The cursor now moves to cell C11

Entering a Formula

Type: **@sum(c4:c9)**

i To type any of the following @ () or : characters, first whilst holding down the **Shift** key, press the appropriate corresponding key.

The formula appears as follows:



Press the **Return** key

A total appears in cell C11 which is the total of cells C4 to C9

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
C12:	A	B	C	D	E	F	G	H									
1	Monthly Finance																
2																	
3	Date	Item	Expenditure	Income													
4	1st	Electricity	50.43														
5	1st	Gas	40.00														
6	20th	Mortgage	435.70														
7	25th	House Insurance	97.00														
8	28th	Salary		1479.56													
9	30th	Other Expenses	200.00														
10																	
11	Total		823.13														
12																	
13																	
14																	

COPYING A FORMULA TO COLUMN D

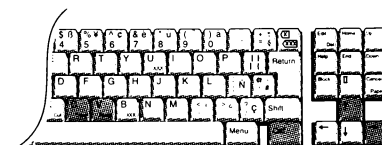
When you copy a formula into another cell the Spreadsheet detects automatically the cell co-ordinates and changes the new formula accordingly.

The following exercise takes you through how to copy the formula from Cell C11 and paste it into cell D11.

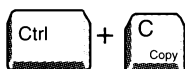
Going to Cell C11



Press the key once or until you reach cell **C11**



Copying the Formula



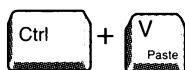
Whilst holding down the key press the key to copy the cell formula

Going to Cell D11



Press the key once or until you reach cell **D11**

Pasting the Formula



Whilst holding down the key press the key to paste the formula into cell **D11**

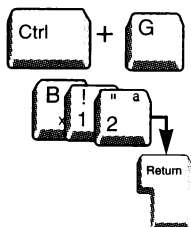
A figure appears in cell D11 which is the total of cells D4 to D9:

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
D11:	=@SUM(D4:D9)																
	A	B	C	D	E	F	G	H									
1	Monthly Finance																
2																	
3	Date	Item	Expenditure	Income													
4	1st	Electricity															
5	1st	Gas	40.00														
6	20th	Mortgage	435.70														
7	25th	House Insurance	97.00														
8	28th	Salary		1479.56													
9	30th	Other Expenses	200.00														
10																	
11		Total	823.13	1479.56													
12																	
13																	



FORMATTING THE WORKSHEET - FORMULAS

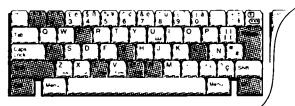
Page Ref.



BALANCING COLUMNS C & D

Getting to Cell B12

Whilst holding down the **Ctrl** key press the **G** key



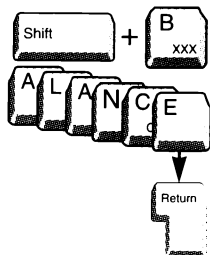
Type: **B12**

Press the **Return** key to go to cell B12

Go To
Address: [b12]

Entering a Title in Cell B12

Whilst holding down the **Shift** key press the **B** key



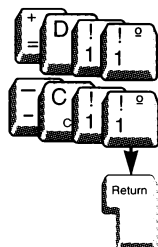
Type: **alance**

Press the **Return** key

The title **Balance** appears in cell B12

Getting to Cell C12

Press the **→** key and the **↑** key until you reach cell C12



Entering a Formula to Balance Cells C11 & D11

Type: **=d11-c11**

Press the **Return** key to accept the formula

A figure appears in cell C12 to give a balance of cell D11 minus cell C11

	1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other	
C13:		A		B		C		D		E		F		G		H			
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			

FORMATTING THE WORKSHEET - BORDERS

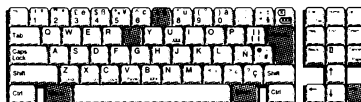
Page Ref.

It is possible to include border lines in the worksheet which will be printed out with the worksheet data.


The following exercise takes you through how to create borders around each of the cells from A3 to D12.


Releasing previously enhanced Titles

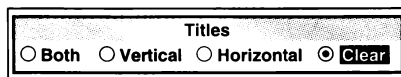
Press the  key



Press the  key to activate the **Frame** pull down menu

Press the  key to choose the **Titles** option

Press the  key three times or until **Clear** is highlighted



Press the  key

This allows you to include titles which have been previously enhanced as in the exercise on page 23.

APPLYING BORDERS TO CELLS

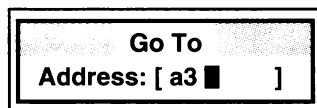
Getting to Cell A3

Whilst holding down the  key press the  key






Type: **A3**

Press the  key to take you to cell A3



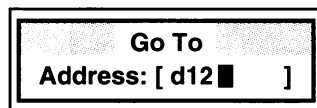
Blocking Cells A3 to D12

Press the  key to begin blocking

Whilst holding down the  key press the  key

Type: **D12**

Press the  key



The cells in range A3 to D12 are now blocked



FORMATTING THE WORKSHEET - BORDERS

Page Ref.

Now that the cells are blocked (selected) as shown below, the border can be set.

Your worksheet should appear similar to the following:


1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
A3 : D12																	
	A	B	C	D	E	F	G	H									
1	Monthly Finance																
2																	
3	Date	Item	Expenditure	Income													
4	1991-01-01	Bank of England	500.00														
5	1991-01-02	Bank of England	1000.00														
6	1991-01-03	Bank of England	1000.00														
7	1991-01-04	Bank of England	1000.00														
8	1991-01-05	Bank of England	1000.00														
9	1991-01-06	Bank of England	1000.00														
10																	
11	Total		823.13	1479.56													
12	Balance		656.43														
13																	


IMPORTANT: Instructions for the **FW-560** differ from the **FW-620/750**. Please refer to the Addendum on **page 37** of this manual.

Choosing Borders

Press the  key



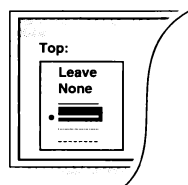
Press the  key to activate the **Frame** pull down menu

Press the  key to select **Border** options

The **Border** dialogue box appears as follows:

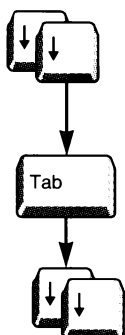
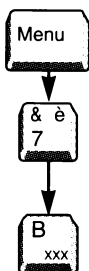
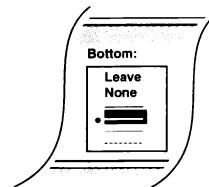
Border					
Top:	Bottom:	Left:	Right:	Horizontal:	Vertical:
Leave • None	Leave • None	Leave • None	Leave • None	Leave • None	Leave • None
_____	_____	_____	_____	_____	_____

Press the  key twice to select a thick **Top** border



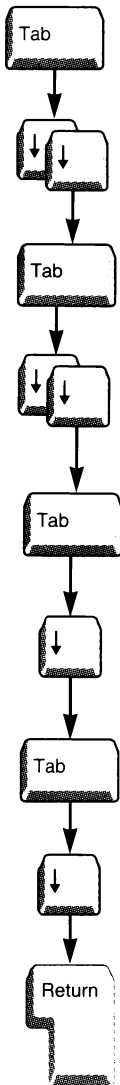
Press the  key once to move to Bottom border

Press the  key twice to select a thick **Bottom** border



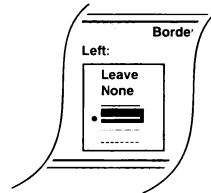


FORMATTING THE WORKSHEET - BORDERS



Press the key once to move to Left border

Press the key twice to select a thick **Left** border



Press the key once to move to Right border

Press the key twice to select a thick **Right** border



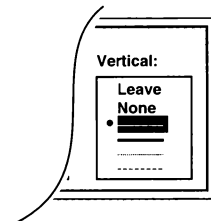
Press the key once to move to Horizontal border

Press the key once to select a thin **Horizontal** border



Press the key once to move to Vertical border

Press the key once to select a thin **Vertical** border



Press the key to return you to the worksheet

Your worksheet should now appear similar to the following:

1	File	2	Edit	3	Font	4	Format	5	Search	6	Spell	7	Frame	8	Formula	9	Other
A3:			'Date														
	A	B	C	D	E	F	G	H									
1	Monthly Finance																
2																	
3	Date	Item	Expenditure	Income													
4	1st	Electricity	50.43														
5	1st	Gas	40.00														
6	20th	Mortgage	435.70														
7	25th	House Insurance	97.00														
8	28th	Salary		1479.56													
9	30th	Other Expenses	200.00														
10																	
11		Total	823.13	1479.56													
12		Balance	656.43														
13																	
14																	
15																	



SAVING YOUR WORKSHEET

Page Ref.

620 97
560 93


Menu

1

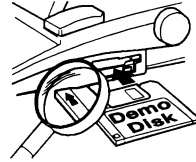
V
PasteX
Delete\$ B
4

Return

Saving allows you to save (store) the demonstration worksheet you have edited on to a floppy disk. This can then be opened (retrieved) at any time in the future.

Saving the Demonstration Worksheet

If the demonstration disk has been removed, ensure that it is re-inserted.

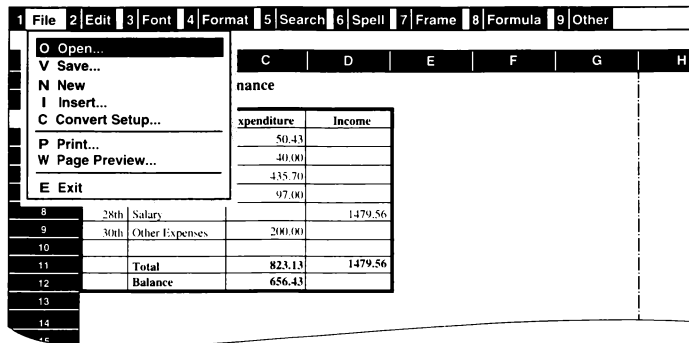


Press the  key to activate the menu bar

Press the  key to activate the **File** options



The **File** pull down menu will appear as follows:



Press the  key to save the worksheet as a file

The **Save** dialogue box will appear:

Save


File Name: [demo3] Date: []


File Type: ☒ Spreadsheet

☐ ASCII Text File

☐ Lotus 1-2-3 File

(Menu) File List

Press the  key to delete the character 3

Press the  key

Press the  key

Save

File Name: [demo4] Date: []

File Type: ☒ Spreadsheet

☐ ASCII Text File

☐ Lotus 1-2-3 File

(Menu) File List

This will save your worksheet as a file called DEMO4.

The **Please wait...** message box appears briefly and your file is then saved.

Please wait ...



Printing the Changed Demonstration File

Now that you have made the enhancements and additions to the demonstration file, try printing it again to compare the differences.

To **Print** the demonstration file, refer back to the exercise you completed on page 9 of this Easy Start Guide.

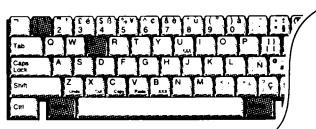
Exiting the Spreadsheet

If you exit the Spreadsheet application without saving the current worksheet, any changes which have not been saved will be lost. Refer back to the previous exercise you completed on Saving your Worksheet.

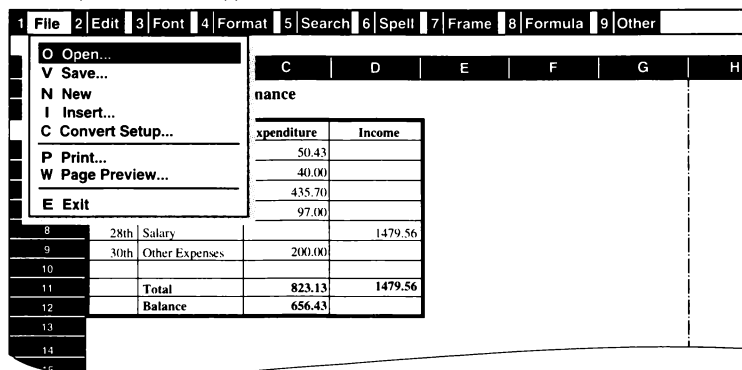
To **Exit** the Spreadsheet:

Press the  key

Press the  key



The **File** pull down menu appears as follows:

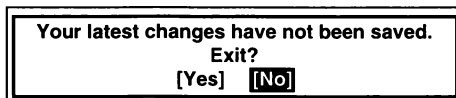


Press the  key to select **Exit**


You will be taken back out to the Main Menu

Exiting After Changing a Worksheet

If there is a worksheet on the screen which has been changed since the last time it was saved, the following warning message will be displayed:



If you select **[Yes]** by pressing the  key, any alterations made to the file will be lost.

If you select **[No]** by pressing the  key, the Font Writer will return to the normal editing screen.



CHARTING AND ADDITIONAL FUNCTIONS

Page Ref.

Having successfully utilised some basic functions of the Spreadsheet application you can now use the wide range of functions available to enhance the presentation of your information.

Charting

Data from within your Spreadsheet can be displayed and printed as a variety of charts including Pie, Bar and Scatter.

Functions

There are 32 mathematical functions available for use within the Spreadsheet which allow you to manipulate numbers and text within individual cells or a range of cells contained in your Spreadsheets. The effect of these functions can be seen by opening and printing the Demo file which has been made on the Demonstration Disk supplied with your machine, using the methods explained in this Easy Start Guide.

The Word Processor application is designed to create and print professional quality documents. In order to understand the scope of the Word Processor we recommend that you open and print the demonstration documents, which have been made on the Demonstration Disk supplied with your machine, using the methods explained in this Easy Start Guide.

Other features available with your Word Processor:

Multi-lingual Document Generator

The Multi-lingual Document Generator allows you to create a range of standard letters and translates them into either French or German.

Frame Function

The Frame function allows you to create tables within your document which will display numerical or text information, with greater clarity.

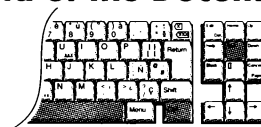


Type:

***This document
has been
formatted
on my
Font Writer***

Moving the Cursor to the End of the Document

Whilst holding down the key
press the key



Typing Text

Type in the text:

This document has been formatted on my Font Writer



To type a capital letter, first hold down the key, then press the letter you wish to be capitalised.

Press the key

Whilst holding down the key, press
the key twice, to take the cursor to the
beginning of the word 'Font'

Whilst holding down the key, press
the key

The **Typeface** dialogue box will appear:

Press the key twice or until **Script** is
selected, as shown opposite

Press the key to accept the change

Typeface

Courier
• **Dutch**
Swiss
Script
Futura

Typeface

Courier
Dutch
Swiss
• **Script**
Futura

Increasing the Size

Press the key, then the key

Whilst holding down the key
press the key

The **Size** dialogue box will appear:

Press the key three times or until **18**
is selected

Press the key to accept the change

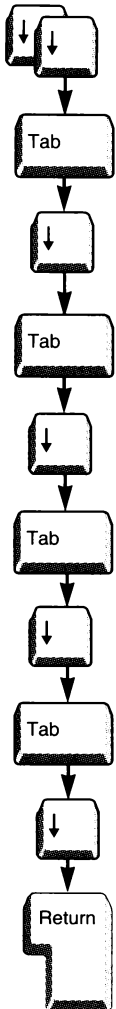
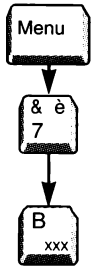
Size

8
• **10**
12
15
18 ▼

Size

8
10
12
15
• **18** ▼

Return to page 17 of this manual "Saving Your Document"



Choosing Borders

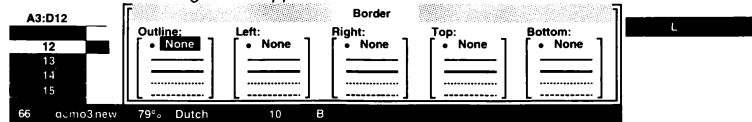
Press the key



Press the key to activate the **Frame** pull down menu

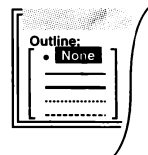
Press the key to select **Border** options

The **Border** dialogue box appears as follows:



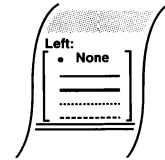
Press the key twice to select a thick **Outline** border

Press the key once to move to **Left** border



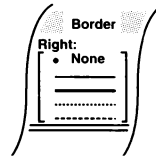
Press the key once to select a **Thin** left border

Press the key once to move to **Right** border



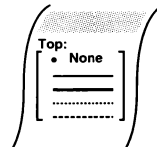
Press the key once to select a **Thin** right border

Press the key once to move to **Top** border



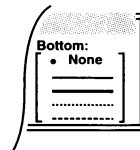
Press the key once to select a **Thin** top border

Press the key once to move to **Bottom** border



Press the key once to select a **Thin** bottom border

Press the key to return you to the worksheet



To see the full effect on screen press and hold down the key, then press the key.

Return to page 33 of this manual "Saving Your Worksheet"

